

Subscriber Radio **Parts** Catalog



EFJohnson
T E C H N O L O G I E S
We Respond.



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Table of Contents

Portable

Audio Accessories.....	3
Charger Kit Replacement Parts	3
Carrying Cases	4

Mobile

Cables/Wiring.....	5
Mounting Hardware	6
Control Head Accessories	7
Control Station Accessories.....	7

Portable & Mobile

Programming Accessories.....	8
Radio Applications.....	8

Documentation	9-10
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Audio Accessories

Headsets/Surveillance

589-5100-059

Coil Cord Earphone/ Straight Plug (requires 589-0015-057 speaker mic; not compatible with 589-0015-056)



Coil Cord Earphone/Straight Plug
(589-5100-059)

Charger Kit Replacement Parts

585-5100-315

Tri-Chemistry Single Unit Charger / Conditioner Dock without Power Supply

585-5100-360

Docking Station for Tri-Chemistry Multi-Bay Charger / Conditioner without Power Supply

585-5100-330

Switched Power Supply for Single Tri-chemistry Charger/Conditioner

585-5100-350

Switched Power Supply for Multi-Bay Tri-chemistry Charger/Conditioner



**5100 Series
3" Leather Case/
D-Swivel Belt Loop**
(585-5100-122)

Carrying Accessories - 5100 Series

585-5100-120	Leather Case with Belt Flap
585-5100-121	Black Leather Case for Alkaline Battery Clamshell with Belt Flap
585-5100-122	3" Leather Case/D-Swivel Belt Loop
585-5100-125	Nylon Case with D-Swivel Leather Belt Loop - Black
585-5100-126	Nylon Case with D-Swivel Leather Belt Loop - Yellow
585-5100-135	Nylon Case with D-Swivel Nylon Belt Loop (100% Nylon solution) - Black
585-5100-127	D-Swivel Button
585-5100-130	Leather 2 1/2" Leather Belt Loop/D-Swivel Attachment
585-5100-132	Leather 3" Belt Loop with D-Swivel Attachment



**ES Series
Leather Case,
Model II/III,
Belt Flap**
(585-5100-14003)

Carrying Accessories - ES Series

585-5100-14001	Leather Case, Model I, Belt Flap
585-5100-14002	Leather Case, Model I, D-Swivel Belt Loop
585-5100-14003	Leather Case, Model II/III, Belt Flap
585-5100-15001	Nylon Case, Model I, D-Swivel Belt Loop, Black
585-5100-15003	Nylon Case, Model I, B-Clip, Black
585-5100-15004	Nylon Case, Model II/III, D-Swivel, Yellow
585-5100-15102	ES 2.5" Leather Belt Loop with D-Swivel
585-5100-14801	3" Leather Belt Loop for D-Swivel Leather Case
585-5100-14802	2.5" Leather Belt Loop for D-Swivel Leather Case

Belt Clips - 5100 & ES Series

585-5100-128	Belt Clip 2 1/4" Spring Loaded
585-5100-129	Belt Clip 3", Spring Loaded

Cables/Wiring - 5300 Series

597-2002-249

Control Head Cable option for future remote control head or fixed control station applications

023-9750-010

Hardware and 22' DC Cable

023-9750-011

Accessory Wire Kit, required for horn honk and ignition sense



Hardware and 22' DC Cable
(023-9750-010)



Accessory Wire Kit
(023-9750-011)

Cables/Wiring - ES Series

597-5357-70101

Accessory Cable

597-5357-70601

Single Remote/Accessory Cable

597-5357-73601

UDDI / Single Remote/ Accessory Cable

597-5357-71601

Single Remote/Accessory/ Data (DB-9) / Siren Cable

597-5357-74101

Dual Remote / Accessory / Data (DB-9) / Siren Cable

597-5357-74601

3rd Party DB-25/Accessory Cable

597-5357-75601

5300 ES Power Cable

Mounting Hardware

023-5300-012

Standard ES Series Mounting Bracket Kit

023-5300-013

Low Profile ES Series Mounting Bracket Kit

023-9750-012

Standard Mounting Bracket

585-7000-185*

Lockable Mounting Tray (Standard 5300 Series only)

017-2226-050

Remote Control Head Mounting Bracket

017-9700-009

Mounting Bracket for 100W Radio



Standard Mounting Bracket
(023-9750-012)



Lockable Mounting Tray
(585-7000-185)



Remote Control Head Mounting Bracket
(017-2226-050)



Mounting Bracket for 100W Radio
(017-9700-009)

Control Head Accessories

597-2002-267 **HHC 17' Remote Cable**

5300 Series

250-5300-001 **5300 Remote Control Head Kit, single or dual** (Includes remote control head, mounting bracket, blank radio front panel; requires 17' or 50' remote cable)

250-5300-101 **Hand Held Controller (HHC) Kit** (Includes HHC, Junction box, cable; requires remote speaker 250-0151-005; must order separately)

587-5300-001 **5300 Key Cap Kit**

597-2002-262 **17' Remote Cable**

597-2002-263 **50' Remote Cable**

5300 ES Standard Series

250-5300-014 **Spare/Upgrade Lightning Control Head for upgrading ES standard control head to Lightning. Radio software upgrade may be needed. Requires External Speaker and 12-pin accessories** (Microphone, Programming Cables, and Key loading Cables)

250-5300-103 **Handheld Controller (HHC) Kit for 5300 ES** (Includes HHC, Junction Box, Cable; requires Remote Speaker 250-0151-005; must order separately)

587-5357-51602 **5300 ES Key Cap Kit**

Control Station Accessories

250-4001-204 **15 amp 220V Power Supply with cabinet and radio power cable**



Hand Held Controller (HHC) Kit
(250-5300-101)



17' Remote Cable or 50' Remote Cable
(597-2002-262)
(597-2002-263)



Key Cap Kit
(587-5300-001)



HHC 17' Remote Cable
(597-2002-267)

Programming Accessories

Programming Cables

023-5100-920	5100 Series Radio Personality Programming Cable (serial)
250-5300-008	5300 Series Serial Programming Hardware Kit (includes RPI box serial cable and RPI to Radio cable)
023-5300-010	Programming Plug for 5300
585-5000-891	Single-Port USB to Serial Adapter
585-5000-894	4-port USB to Serial Adapter
585-5000-946	USB to DB9 cable connecting SMA to key loader cable (replacement for cable contained in 250-5000-945)

PC Tune and Test Cables

023-5100-950	5100 Series PC Tune Audio Cable
023-5100-940	5100 Series PC Tune Cable (required for a P25 trunking interface to a mobile device such as a PC)
023-5300-001	5300 Series Remote Programming Interface Box (RPI box)
023-5300-005	5300 Series Radio Programming Cable (serial)
597-5900-002	Interface Cable to connect RPI to computer, DB-9 M-F
023-5100-955	Test Configuration Jumper 5100 Series Cable, UI Board to Logic Board
515-3102-050	SMA to BNC, F to F Adapter

Radio Applications

XpressWare™ Application

Express Code Updater

023-9998-530	Express Code Updater - 5100 Series 4 and 51LT (Software and manual on CD)
023-9998-532	Express Code Updater - 5300 Series 4 (Software and manual on CD)

DOCUMENTATION

Radio Documentation - 5100 & 5300 Series

5100

002-5100-015	Quick Reference Guide
002-5100-10009CD	Operating Manual
001-5100-00108CD	Service Manual

51SL

002-5200-015	Quick Reference Guide
002-5200-10004CD	Operating Manual
001-5100-00108CD	Service Manual

Ascend Portable

002-5584-01501	Quick Reference Guide
002-5584-10002CD	Operating Manual
001-5100-00108CD	Service Manual

5300

002-5300-015	Quick Reference Guide
002-5300-014CD	Operating Manual
001-5300-011CD	Service Manual

53SL

002-5400-015	Quick Reference Guide
002-5400-003CD	Operating Manual
001-5300-011CD	Service Manual

Ascend Mobile

002-5580-015	Quick Reference Guide
002-5580-003CD	Operating Manual
001-5300-011CD	Service Manual



DOCUMENTATION

Radio Documentation - ES Portable Series

ES Portable Radios

004-5100-70000

5100 ES Family Tone Reference Guide

5100 ES

002-5100-74000

5100ES Model I Quick Reference Guide

002-5100-76000

5100ES Model II Quick Reference Guide

002-5100-78000

5100ES Model III Quick Reference Guide

51SL ES

002-5200-74001

51SL ES Model I Quick Reference Guide

002-5200-76001

51SL ES Model II Quick Reference Guide

002-5200-78001

51SL ES Model III Quick Reference Guide

Ascend Portable ES

002-5500-74001

Ascend Portable ES Model I Quick Reference Guide

002-5500-76001

Ascend Portable ES Model II Quick Reference Guide

002-5500-78001

Ascend Portable ES Model III Quick Reference Guide

Radio Documentation - ES Mobile Series

ES Mobile Radios

002-5300-715-00

5300 ES HHC Quick Reference Guide

5300 ES

002-5300-720-00

5300 ES Quick Reference Guide

53SL ES

002-5400-720-01

53SL ES Quick Reference Guide

Ascend Mobile ES

002-5500-720-00

Ascend Mobile ES Quick Reference Guide



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